

# TECHNOLOGY SECTOR NEWSLETTER – GLOBAL OPPORTUNITIES FOR ALBERTA COMPANIES November 2025

Greetings,

Please find below an overview of events and market intelligence related to the technology sector **globally**. If your company has plans to travel to global markets on individual missions or to smaller/alternative events not listed, it might still be valuable for you to reach out to our trade team.

## **EVENTS AND MISSIONS**

### **Apex Forum: Gateway to Japan and Asia**

**Nov 6, 2025**

The Apex Forum: Gateway to Japan and Asia is an exclusive half-day executive event designed for business leaders, exporters, and founders ready to expand into Asian markets. Featuring a fireside chat with leading Japanese investors and structured, high-impact networking sessions, this forum provides a rare opportunity to engage directly with decision-makers driving cross-border investment and trade between Canada and Asia. Attendees will gain insider insights into what Japanese and Asian investors look for when investing in Canadian companies, the emerging industries and innovations attracting capital, and the types of products and partnerships being prioritized for expansion into Japan and across Asia. This is not a general networking event; it's a strategic forum for deal-making, partnership exploration, and market intelligence designed for founders and executives serious about international growth. Buy your tickets to participate by visiting this link:

<https://www.showpass.com/apex-forum-gateway-to-japan-and-asia/>

### **AWS: re:Invent - Las Vegas, Nevada**

**Dec 1-5, 2025**

[AWS re:Invent](#) is a major annual event that Amazon Web Services (AWS) organizes and attracts cloud computing experts globally. The conference has more than 2000 technical sessions. These sessions cover a wide range of topics, making sure that everyone, from beginners to cloud experts, can learn something new. Meet and trade ideas with AWS experts. Test out the latest solutions from AWS Partners. Connect with peers on the same cloud journey as you. No matter what sparks your imagination, you'll find it in the Expo.

### **Canada Trade Mission to MEXICO**

**Feb 15-20, 2026**

The Honourable Dominic LeBlanc, Minister responsible for Canada-U.S. Trade, Intergovernmental Affairs, Internal Trade and One Canadian Economy, will lead a Canada Trade Mission (CTM) to Mexico. This trade mission builds on Prime Minister Mark Carney's visit to the country, in September 2025, where he announced a new Comprehensive Strategic Partnership to deepen ties between Canada and Mexico and make North America the most competitive, dynamic, and resilient economic region in the world. It is an important step in the government's commitment to diversify and strengthen trade relationships with reliable partners and advances shared goals under the Canada-Mexico Action Plan. This trade mission will help Canadian exporters, businesses and innovators position themselves in the important and growing Mexican market by showcasing their capabilities and competitiveness while facilitating long-term, diversified trade and investment opportunities.

Core programming in Mexico City from February 15 to 17, 2026

Sector-specific programming in Guadalajara and Monterrey from February 18 to 20, 2026

#### **Sectors:**

- Advanced manufacturing (Mexico City and Monterrey)
- Agriculture and processed foods (Mexico City and Guadalajara)
- Clean technologies and clean energy (Mexico City and Monterrey)
- Creative industries (Mexico City and Guadalajara) – in partnership with the Department of Canadian Heritage
- Information and communication technologies (Mexico City and Monterrey)

**Deadline to register: November 28, 2025**

For more information, please contact [antonina.castaneda@Gov.ab.ca](mailto:antonina.castaneda@Gov.ab.ca) and go to

<https://www.tradecommissioner.gc.ca/en/trade-events-training/2026/canada-trade-mission-mexico.html>

**Successful R&I in Europe 2026, Duesseldorf, Germany****Feb 19-20, 2026**

If you are an Alberta entrepreneur or researcher looking at exploring international R&D collaboration in Europe, this event could be of interest to you if you happen to be in Europe around these dates.

For the thirteenth time, the conference invites researchers and entrepreneurs from North Rhine-Westphalia and regions in Europe and beyond to find new research and innovation (R&I) partners for Horizon Europe projects.

Participants are invited to become involved in established and new technology networks between researchers, entrepreneurs and multiplier.

**The networking event is structured in parallel workshops focussing on eight topics:** Cluster 1: Health; Cluster 2: Creative Industries; Cluster 3: Civil Security for Society; Cluster 4: Digital Technologies; Cluster 4: Industrial Technologies; Cluster 5: Energy; Cluster 5: Mobility; Cluster 6: Food, Bioeconomy, Natural Ressources, Agriculture and Environment

The event addresses in particular universities and research institutes as well as companies, especially small and medium-sized enterprises. Participants are invited to become involved in established and new technology networks between researchers, entrepreneurs and multipliers related to Horizon Europe.

**Giving a short presentation of a project idea or finding a partner by talking to other decision-makers opens doors for new research and innovation projects within Horizon Europe.**

Conference fee: € 150 (€ 120 one day) per person including VAT.

**Free participation for speakers in sessions 1 to 4.**

Please note that the event organizer does **NOT** cover any travel expenses, costs for hotels etc.! The conference fee includes dinner on 19 February, lunch on 20 February, tea/coffee/cold drinks during the breaks and the airport-venue shuttle (solely as provided by the organizers). Registration is binding.

For detailed information and to register: <https://horizont.zenit.de/en/events/successful-r-i-in-europe-2026/>

**Alberta Technology Trade Mission to MWC, Barcelona, Spain****March 1-5, 2026**

Registration is open for our Alberta Technology Trade Mission to MWC 2026. <https://www.mwcbarcelona.com/>

The trade mission will include an Alberta booth as a home base for Alberta companies, B2B matchmaking activities and networking events. MWC 2026 is global in scale and our team will collaborate once again with the Canadian Trade Commissioner Service and Trade Commissioners from European markets who join MWC to support Alberta companies with global market access intel and activities.

There is a limited number of complimentary exhibition visitor passes available (one per company) and allocation is made on a first come/first served basis. To register please contact complete and submit the "Mission Application Form" which you can find here: <https://export.alberta.ca/events>

For more information, please see attached mission promotion form

**Deadline to register: December 1, 2025**

**RailTech Europe, Utrecht, Netherlands****March 4-5, 2026**

This leading biennial event welcomes the global rail industry to address trends in technology, innovative infrastructure, digitalisation, safety, cybersecurity, and sustainability in rail systems.

For more information: <https://www.railtech-europe.com/>

**Embedded World, Nurnberg, Germany****March 10-12, 2026**

Embedded World is a major international trade fair and conference focused on the embedded systems industry. It serves as a global meeting point for experts, developers, and companies to showcase and learn about the latest technologies, hardware, software, and services in embedded systems, which are specialized computers found in everyday devices like appliances and industrial machinery. The event includes an exhibition with exhibitors and vendors, as well as a comprehensive conference program with expert panels and presentations on current and future trends.

**Intertraffic, Amsterdam, Netherlands****March 10-13, 2026**

Intertraffic Amsterdam is a leading biennial trade exhibition for professionals in the global traffic and mobility industry. It is a platform for discussing the latest innovations, products, and services in areas such as **smart mobility, infrastructure, traffic management, road safety, and parking**. The event gathers exhibitors, policymakers, and industry leaders to network and shape the future of transport.

For more information:

## **RSAC Conference - San Francisco, California**

**Mar 23-26, 2026**

[RSAC™ 2026 Conference](#) unites cybersecurity's brightest minds for four unforgettable days of learning, connection, and inspiration. Register by December 5 to save \$800\* on the brand-new All Access Pass. Ideas become breakthroughs when shared. Challenges become opportunities when tackled together. That's the Power of Community—a key focus for RSAC™ 2026 Conference. Real change happens when cybersecurity professionals unite. Whether you're an RSAC™ Conference first-timer or a returning attendee you won't want to miss what's in store for RSAC 2026

## **INT. TECH SCOUTING, ACCELERATOR PROGRAMS & COMPETITIONS**

### **Trade Accelerator Program**

Go global and optimize your business for international expansion with the Trade Accelerator Program (TAP). This free program gives you personalized coaching, expert mentorship and a tailored export plan to expand into international markets. Through three in-person sessions and one virtual mentorship, you'll gain practical insights with access to valuable trade resources and connections to help your business succeed worldwide. TAP cohorts are coming to various cities across Alberta, bringing new growth opportunities closer to you.

Ready to expand business horizons? [Learn more about TAP](#)

Upcoming cohorts - [Register here](#)

- TAP 46 Edmonton - November 4, 5, 12 and December 10 (mentorship day)
- TAP 47 Calgary - November 25, 26, December 2, 21 and January 20, 2026 (mentorship day)
- TAP 48 Calgary - January 27, 28, February 2, 18 and March 5 (mentorship day)
- TAP 49 Edmonton - February 25, 26, March 3, 20 and April 1 (mentorship day)
- TAP 50 Calgary - March 24, 25, 31, April 17 and May 6 (mentorship day)
- TAP 51 Grande Prairie - April 28-30, May 22 and June 3 (mentorship day)
- TAP 52 Calgary - June 9, 10, 16/17, July 3 and 22 (mentorship day)
- TAP 53 Medicine Hat - September 15-17, October 5 and 15 (mentorship day)
- TAP 54 Edmonton - October 20, 21, 27, November 13 and 25 (mentorship day)
- TAP 55 Calgary – November 17, 18, 24, December 4 and 10 (mentorship day)

### **Living Lab Initiative for agri-tech startups**

[CENGN - \(Centre of Excellence in Next Generation Networks\)](#) is calling on Canadian startups and scale-ups to help shape the future of agri-tech innovation! With up to \$100,000 in funding available for selected projects, the Living Lab Initiative offers real-world testing environments across Canada for technologies that advance digital transformation in agriculture — from robotics and smart irrigation to AI-driven precision farming and sustainable pest management. This national initiative is designed to accelerate commercialization, validate new solutions, and strengthen Canada's global competitiveness.

**Applications close November 14, 2025.**

Learn more & apply: <https://www.cengn.ca/wp-content/uploads/2025/10/Smart-Agriculture-Call-for-Proposal-2.pdf>

### **G7 GovAI Grand Challenge**

Canada, as 2025 G7 President, is launching the G7 GovAI Grand Challenge! With support from a G7 AI network (GAIN) of AI adoption experts, we challenge you to help advance the responsible use of AI across public services worldwide.

The Challenge is a two-week, intensive competition running from November 17 to December 1, 2025. Four specific challenges along with submission requirements will be revealed on November 17, kicking off a sprint of creativity, collaboration, and problem-solving. The Challenge continues with judging, a showcase, and funding announcements to follow in March 2026!

**Deadline to apply: November 17, 2025**

Sign up here to receive updates: [G7 GovAI Grand Challenge - Canada.ca](#)

## **Maritime Safety and Security Applications (dual-use) Germany and Finland Canadian Technology Accelerator**

Looking to scale your maritime safety and security technologies into Europe? Join the Canadian Technology Accelerator (CTA) in Germany and Finland. The maritime safety and security subsector in Germany and other European countries, including Finland, is transforming in response to intensifying geopolitical tensions. Many European nations have been prompted to rapidly modernize their maritime defense capabilities due to:

- Russia's continued aggression
- heightened activity in the Baltic and North Sea
- increased use of hybrid and cyber threats

This shifting landscape has created an urgent need for innovative, dual-use technologies that enhance maritime domain awareness, resilience, and rapid response, such as:

- autonomous underwater vehicles (AUVs)
- drones
- advanced radar
- lidar and sonar systems
- robust cybersecurity

The integration of artificial intelligence (AI) and machine learning (ML) into surveillance and decision-making systems is also becoming critical to secure maritime borders and protect critical infrastructure.

**Deadline to apply: December 3, 2025**

Sign up here: <https://www.tradecommissioner.gc.ca/en/our-solutions/support-programs/canadian-technology-accelerators/maritime-safety-security-applications-germany-finland.html>

## **Cybersecurity and Enterprise AI: Silicon Valley Canadian Technology Accelerator**

Cybersecurity and artificial intelligence (AI) are driving the future of enterprise transformation. If you're building in these spaces, there's no better launchpad than Silicon Valley, the global epicenter of innovation.

Led by the Consulate of Canada in Palo Alto, this Canadian Technology Accelerator (CTA) is your gateway to the United States (U.S.) market. This high-impact program is designed to help Canadian startups fast-track their growth through industry exposure and access to enterprise buyers, strategic investors, and world-class innovation partners.

**Deadline to apply: January 14, 2026**

Sign up here: <https://www.tradecommissioner.gc.ca/en/our-solutions/support-programs/canadian-technology-accelerators/cybersecurity-enterprise-ai-silicon-valley.html>

## **IC Taiwan Grand Challenge**

Are you working on groundbreaking tech in semiconductors, AI chips, smart mobility, or sustainable innovation? Here's your chance to shine! By winning the IC Taiwan Grand Challenge, you will get:

- USD \$30,000 Cash Prize
- Industry Mentorship & Collaboration Opportunities
- International Exhibition Exposure
- Media Coverage on Startup Platforms

Who Can Apply?

- Startups (under 8 years), researchers, and innovators in:
- AI Core technologies & Chips, including applications in AI chip design, Hardware acceleration, and Cybersecurity, etc.
- Smart Mobility, including applications in Communications/Satellite and Electric Vehicles, etc.
- Smart Manufacturing, including applications in IC Process, Robotics, and Intelligent Manufacturing, etc.
- Smart Medtech, including applications in Biometrics, Smart Monitoring, and e-Health, etc.
- Sustainability, including applications in Sustainable Manufacturing, Energy Saving Innovation, and New Energy, etc.

How to apply?

- Submit a 3-min pitch video and a concept paper to showcase your idea via this link: <https://ictaiwanchallenge.org/>.

**Deadline: March 19, 2026**

## **INTERNATIONAL R&D COLLABORATION**

### **Canada–Japan Keihanna Global Acceleration Program—Winter 2025**

The National Research Council of Canada Industrial Research Assistance Program (NRC IRAP), in partnership with Japan's [Keihanna Research Complex](#), is pleased to invite Canadian small and medium-sized enterprises (SMEs) to submit an expression of interest to participate in a 5-minute pitch event to seek co-innovation partnerships with world-class Japanese corporations. Selected Canadian SMEs may be invited to meetings in Osaka, Japan, to solidify their partnerships with interested Japanese corporations. This competitive call for proposals is open to projects in all sectors that are civilian in nature.

The [Keihanna Global Acceleration Program](#) (KGAP) is a week-long course in Japan that includes mentoring, networking, and business strategy development to support entry into the Japanese market. The goal is to match Canadian SMEs with Japanese co-innovation partners. For each pitch event, NRC IRAP will select 5 to 10 companies to present their project ideas online to a Japanese panel. The Japanese panel will invite the successful Canadian participants to join the KGAP+ acceleration program in Osaka, Japan. Previous Japanese multinationals (MNEs) that have been involved in this program include Toray, Kyocera, Murata, Panasonic, among others.

#### **Deadline to apply November 21, 2025**

Learn more by visiting the NRS IRAP website and submit your application before November 21, 2025:

<https://nrc.canada.ca/en/irap/about/international/?action=view&id=261>

As always, if you have any questions about the above, we look forward to hearing from you!

Best regards,  
Svenja Chenikel  
Alberta Ministry of Jobs, Economy, Trade and Immigration  
Trade & Export Expansion  
[svenja.chenikel@gov.ab.ca](mailto:svenja.chenikel@gov.ab.ca)